

CLAIMS

1. A digital broadcast receiving apparatus comprising:

5 a storage section that stores a plurality of channel lists corresponding to a plurality of different broadcast areas associated with time;

a time information acquisition section that acquires current time information; and

10 a channel list control section that uses a channel list to which a current time acquired by said time information acquisition section and a time stored in said storage section correspond as a currently usable channel list.

15 2. The digital broadcast receiving apparatus according to claim 1, further comprising a channel selection section that selects a service channel included in a first channel list used as a currently usable channel list;

20 wherein said channel list control section, if, when switching from said first channel list to a different second channel list as a currently usable channel list, a service channel selected by said channel selection section is included in said second channel list, switches
25 a channel list while maintaining channel selection of a service channel selected by said channel selection section.

3. The digital broadcast receiving apparatus according to claim 1, wherein said channel list control section, if a service channel selected by said channel selection section is not included in a second channel list different from said first channel list, switches a channel list after selection of a service channel selected by said channel selection section is discontinued.

10 4. The digital broadcast receiving apparatus according to claim 1, wherein said channel list control section, if selection of a channel included in said first channel list by said channel selection section fails, or if selection of a service channel selected by said
15 channel selection section is discontinued, causes said channel selection section to perform channel selection using a channel not included in said first channel list, or a channel selected last when said second channel list was previously used as currently usable channels, among
20 channels included in a second channel list with which a time close to a current time acquired by said time information acquisition section is associated, and switches to said second channel list on condition that channel selection succeeds.

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5. The digital broadcast receiving apparatus according to claim 1, wherein said channel list control

section, if a combination of frequency channels for which channel selection by said channel selection section was successful is different from any combination of frequency channels in channel lists stored in said storage section,
5 acquires a new channel list corresponding to a broadcast area at a current location.

6. The digital broadcast receiving apparatus according to claim 1, wherein said channel list control
10 section, if channel selection by said channel selection section fails for channels included in all channel lists stored in said storage section, causes said channel selection section to perform a channel search until channel selection succeeds for a frequency channel, and
15 acquires a new channel list corresponding to a broadcast area at a current location.

7. The digital broadcast receiving apparatus according to claim 3, wherein said channel list control
20 section, if switching from said first channel list to said second channel list is later than a time associated with said second channel list stored in said storage section, updates a time associated with said second channel list to a time at a time of channel list switching.

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8. The digital broadcast receiving apparatus according to claim 4, wherein said channel list control

section, if switching from said first channel list to said second channel list is earlier than a time associated with said second channel list stored in said storage section, updates a time associated with said second
5 channel list to a time at a time of channel list switching.

9. The digital broadcast receiving apparatus according to claim 1, wherein said channel list control section, if switching is performed to a channel list in
10 an order different from times stored in said storage section, causes said storage section to newly store a channel list switched to, associated with a time at which switching was performed.

15 10. The digital broadcast receiving apparatus according to claim 9, wherein said channel list control section, if switching is not performed to a channel list with which a time newly stored in said storage section is associated, but switching is performed to a next channel list, deletes
20 a channel list that was not switched to from said storage section.

11. The digital broadcast receiving apparatus according to claim 1, wherein said channel selection
25 section, if a service channel included in selected said first channel list is not included in a second channel list different from said first channel list, performs

channel selection using a channel of an affiliate of a broadcasting station that provides a selected service channel.

5 12. The digital broadcast receiving apparatus according to claim 1, wherein said channel selection section, if a service channel included in selected said first channel list is not included in a second channel list different from said first channel list, performs
10 channel selection using a channel selected last when said second channel list was previously used as currently usable channels.

13. The digital broadcast receiving apparatus
15 according to claim 1, wherein said channel selection section performs channel selection using a channel that broadcasts a same program as a program selected using a channel included in said first channel list, based on program information of broadcasting stations included
20 in a second channel list different from said first channel list.